

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	422/120 and abrader with flint with friction	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 23:15
L2	0	422/120.ccls. and abrader with flint with friction	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 23:15
L3	0	422/120.ccls. and abrader same flint samefriction	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 23:15
L4	0	422/120.ccls. and abrader same flint same friction	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 23:15
L5	1	422/120.ccls. and abrader and flint and friction	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 23:16
L6	1	"422".clas. and abrader and flint and friction	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/27 23:16
L7	1	"422".clas. and abrad\$ and flint and friction	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/27 23:17
L8	2	"422".clas. and abrad\$ and flint and wheel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/27 23:17
L9	6	("5338516" or "3516797").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/27 23:19
S20	33	abrading and ignition and generator	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/18 17:23
S21	249	abrad\$ and ignit\$ and generator	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/18 17:24

S22	116	abrad\$ and ignit\$ and (generator with gas)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/23 19:24
S23	7	(abrad\$ with ignit\$) and (generator with gas)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 08:43
S24	5647	(spark with ignit\$) and gas and generator	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 08:57
S25	1822	(spark with ignit\$) and (gas with generator)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 09:06
S26	374	(spark with ignit\$) and (gas generator)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 09:17
S27	2	(spark and ignit\$ and (wheel with flint)) and (gas generator)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 09:19
S28	580	422/120.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 09:20
S29	34	422/120.ccls.and (gas with generat\$) and ignit\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 09:45
S30	2	422/120.ccls.and (gas with generat\$) and ignit\$ and spark	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 09:46
S31	1	422/120.ccls.and (gas with generat\$) and ignit\$ and (wheel with flint)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 09:46
S32	154	(gas with generat\$) and ignit\$ and (wheel with flint)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 09:53
S33	15	(gas generat\$) and ignit\$ and (wheel with flint)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 09:53
S34	7	("3761221").URPN.	USPAT	ADJ	ON	2007/07/19 09:53
S35	0	(Crudace near Amanda).in.	US-PGPUB; USPAT	ADJ	ON	2007/07/19 10:38
S36	2	((Crudace Amanda) or (Amanda Crudace)).in.	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2007/07/19 10:45
S37	0	GB-00113849-\$.did.	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2007/07/19 10:45

S38	0	GB00113849	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2007/07/19 10:46
S39	1	"00113849"	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2007/07/19 10:51
S40	0	"00113849.4"	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2007/07/19 10:51
S41	1	"0113849.4"	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2007/07/19 11:48
S42	18	Molecular Products Ltd	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2007/07/19 12:07
S43	124	Dutoit.in.	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2007/07/19 12:22
S44	2	Dutoit.in. and generator	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2007/07/19 12:25
S45	10	"3516797"	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2007/07/19 12:25
S46	2	("3769106").URPN.	USPAT	ADJ	ON	2007/07/19 12:50
S47	2	("3769106").URPN.	USPAT	ADJ	ON	2007/07/19 12:50
S48	6	("3516797").URPN.	USPAT	ADJ	ON	2007/07/19 12:50
S49	3	("4891189").URPN.	USPAT	ADJ	ON	2007/07/19 13:16
S50	12	vacuum with jacket and gas generator	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2007/07/19 13:18
S51	69	vacuum with jacket and gas with generator	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2007/07/19 13:19
S52	1433	vacuum with jacket and insulat\$	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2007/07/19 13:20
S53	200	vacuum with jacket and insulat\$ and generator	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2007/07/19 13:21
S54	83	vacuum near jacket and insulat\$ and generator	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2007/07/19 13:33

S55	159	vacuum near jacket and (thermal with insulat\$)	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2007/07/19 13:37
S56	83	vacuum near jacket and (thermal with insulat\$ same material)	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2007/07/19 13:50
S57	0	vacuum near jacket and (thermal with insulat\$ ) gas generator	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2007/07/19 13:50
S58	2	vacuum near jacket and (thermal with insulat\$ )and gas generator	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2007/07/19 13:51
S59	3	vacuum with jacket and (thermal with insulat\$ )and gas generator	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2007/07/19 13:52
S60	7	vacuum with jacket and ((thermal or heat) with insulat\$ )and gas generator	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2007/07/19 13:54
S61	51	(vacuum or pressure) with jacket and ((thermal or heat) with insulat\$ )and gas generator	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2007/07/19 14:08
S62	2	"5772976".pn.	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2007/07/19 14:09
S63	19	("2558756"   "2758015"   "3403981"   "3542522"   "3615251"   "3736104"   "3742683"   "3861880"   "3868225"   "4212846"   "4623520"   "4891189"   "4925631"   "4981655"   "5338516").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/19 14:11

S64	19	("2558756"   "2758015"   "3403981"   "3542522"   "3615251"   "3736104"   "3742683"   "3861880"   "3868225"   "4212846"   "4623520"   "4891189"   "4925631"   "4981655"   "5338516").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/19 14:35
S65	23	"5338516"	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/19 14:50
S66	1	"5338516".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/19 15:07
S67	92	burn with direction and gas generator and ignition	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/19 15:18
S68	0	Dutoit.in. and insulation	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/19 15:29
S69	3	Dutoit.in. and insulating	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/19 15:33
S70	0	Dutoit.in. and "422". clas.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/19 15:34
S71	37	Dutoit.in.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/19 15:34
S72	1	Dutoit.in. and oxygen	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/19 15:36
S73	1	Dutoit.in. and generator	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/19 15:37
S74	0	"09239579"	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/19 15:50
S75	469	((thermal or heat) near insulating) and vacuum near(jacket or container or enclosure)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/19 15:52
S76	1	((thermal or heat) near insulating) and vacuum near(jacket or container or enclosure) and gas generator	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/19 15:52
S77	57	((thermal or heat) near insulating) and vacuum near(jacket or container or enclosure) and generator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 16:09

S78	592	((thermal or heat) near insulating) and vacuum near(jacket or container)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 16:53
S79	11	((thermal or heat) near insulating) and vacuum near(jacket or container or case) and gas near (generator or generating)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 16:57
S80	964	((((thermal or heat) near insulating) or vacuum near(jacket or container or case)) and gas near (generator or generating)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 16:58
S81	371	((((thermal or heat) near insulating) or vacuum near(jacket or container or case)) and gas generator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 17:01
S82	2	((((thermal or heat) near insulating) same vacuum near(jacket or container or case)) and gas generator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 17:17
S83	3	"4303413".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 18:14
S84	3	("4303413").URPN.	USPAT	ADJ	ON	2007/07/19 18:17
S85	1	"4101291".pn.	USPAT	ADJ	ON	2007/07/19 18:51
S86	9	firing pin and spark and gas generator	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/19 18:52
S87	1	"5725834".pn.	US-PGPUB; USPAT	ADJ	ON	2007/07/23 11:11
S88	1501	Zhang.in. and generator	US-PGPUB; USPAT	ADJ	ON	2007/07/23 11:20
S89	13	Zhang.in. and gas generator	US-PGPUB; USPAT	ADJ	ON	2007/07/23 11:12
S90	0	Zhang.in. and WO09317961	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/07/23 11:20
S91	0	WO09317961	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/07/23 11:21

S92	0	WO9317961	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/07/23 11:21
S93	0	WO9317961	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2007/07/23 11:36
S94	24	"5338516"	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2007/07/23 11:37
S95	2	"5338516".pn.	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2007/07/23 11:45
S96	5	"1665893".pn.	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2007/07/23 11:46
S97	4	"1655893".pn.	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2007/07/23 11:47
S98	9	"1104092".pn.	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2007/07/23 11:47
S99	1	"4830603".pn.	US-PGPUB; USPAT	ADJ	ON	2007/07/23 13:32
S100	30	burns near fronts and generator	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/23 19:25
S101	30	burn near fronts and generator	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/23 19:27
S102	209	burn\$ near fronts and generator	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/23 19:28
S103	943	(burn or flame) near fronts and generator	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/23 19:31
S104	3	plurality near (burn or flame) near fronts and generator	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/23 19:31
S105	6	(plurality or multiple) near (burn or flame) near fronts and generator	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/07/23 19:32
S106	1	"20040151639".pn. and front	US-PGPUB; USPAT	ADJ	ON	2008/02/22 14:45
S107	0	abrader same ignitable with particles	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2008/02/25 20:16

S108	0	abrader same ignitable with (particle or material)	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2008/02/25 20:16
S109	0	abrader same ignit	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2008/02/25 20:22
S110	2	abrader same ignite	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2008/02/25 20:22
S111	24	abrader same particle and oxygen	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2008/02/25 20:24
S112	0	abrader same particle and oxygen generator	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2008/02/25 20:26
S113	2	abrader same particle and ignite	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2008/02/25 20:26
S114	2	"5837155".pn.	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2008/02/26 16:30
S115	2	"5837115".pn.	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2008/02/26 16:31
S116	0	(molecular oxygen limited).as.	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2008/03/27 13:32
S117	0	(molecular oxygen limited).as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/27 13:32
S118	25	oxygen with gas with generator and abraded	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/27 14:43
S119	42	("2415806"   "2981616"   "3122462"   "3309248"   "3454436").PN. OR ("3779823").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 14:56
S120	0	ignition with (friction member or wheel with flint) same abrader	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 16:13



S121	0	(ignition or ignite) with (friction member or wheel with flint) same abrader	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 16:15
S122	0	(ignition or ignite) with (friction member or wheel with flint) with abrader	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 16:19
S123	11	abrasion with wheel and gas with generator	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/27 17:12

3/27/2008 11:21:32 PM

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